

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(US-4756611-\$ or US-5841577-\$ or US-6411835-\$ or US-6472657-\$ or US-6563113-\$).did.	USPAT	OR	ON	2006/01/02 14:27
L3	3	Graefenhain.in.	USPAT	OR	ON	2006/01/02 14:27
L4	1527	250/458.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:43
L5	701	250/459.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:43
L6	50	250/231.15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L7	343	250/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L8	541	250/309.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L9	2830	250/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L10	0	250/385.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L11	87	250/386.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L12	133	250/380.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L13	13	filter adj insert and shutter and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
L14	74048	eye and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44

L15	3	L13 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:45
L16	137	L4 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:47
L17	66	L5 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:45
L20	4	L8 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:45
L21	17	L9 and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:46
L25	1	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:45
L26	23	microscope and dimmer and ((exchang\$5 or insert) same filter) and switch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:49
L27	1	L4 and L26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:47
L36	2	250\$.ccls. and L26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:49

L37	45	("3538828" "4294538" "4319830" "4465368" "4629313" "4634876" "4668077" "4677301" "4702592" "4708466" "4711567" "4712910" "4741622" "4747678" "4822975" "4853745" "4884101" "4924257" "4956789" "4962318" "4970546" "5097291" "5117255" "5130746" "5160962" "5191374" "5194893" "5227839" "5243377" "5281996" "5285236" "5291240" "5298939" "5343270" "5359389" "5361121" "5448332" "5473410" "5477304" "5559601" "5591958").PN. OR ("6411364"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:50
L39	12	L37 and L14	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:50
L40	93	("4497015" "4619508" "4653903").PN. OR ("4970546"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:51
L41	1	(fluorescence and microscope and (exchangeable adj filter) and illumination and (filter same (insert))).cm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:52
L42	1	(fluoresc\$5 and microscope and (exchang\$5 adj filter) and illumin\$7 and (filter same (insert))).cm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:52
L43	2728	250/458.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:57
L44	1	L43 and filter adj insert and shutter and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:58
L45	13	filter adj insert and shutter and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:58
L46	43	L4 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58

L47	15	L5 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
L48	3	L6 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
L49	3	L7 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
L50	10	L8 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
L51	41	L9 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
L55	3	250\$.ccls. and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:59
L56	10	("4697893" "4756611" "4783159" "5140458" "5585964" "5841577" "5861982" "5865829").PN. OR ("6563113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:59
L57	8	("4674845" "4991947" "5126877" "5760952" "5856883" "5898518" "6011647" "6563113").PN. OR ("6975451").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:59
L58	12	("3798435" "4148552" "4505555" "4657357" "4687304" "4843242" "5126877" "5345333" "5506725" "5570228").PN. OR ("6011647").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:59
S1	2585	250/458.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:43
S2	1420	250/459.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 09:16
S3	1	S1 and filter adj insert and shutter and motor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:57

S4	1	S1 and filter adj insert and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:48
S5	3	S1 and filter adj insert	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:48
S6	301	250/458.1 and eye and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:44
S7	136	250/458.1 and eye and filter and microscope	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 09:18
S8	32	250/458.1 and eye and filter and microscope and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 09:52

S10	1193	microscope and fluoresc\$4 and filter and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 09:52
S11	0	microscope and fluoresc\$4 and filter and shutter and eye adj protect	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 09:53
S12	35	microscope and fluoresc\$4 and filter and shutter and eye same protect\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 10:28
S13	3	"6563113"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:52
S14	9	("4697893" "4756611" "4783159" "5140458" "5585964" "5841577" "5861982" "5865829").PN. OR ("6563113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 14:06
S15	2	"6563113" and operat\$7 and position	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 11:30
S16	9	("4697893" "4756611" "4783159" "5140458" "5585964" "5841577" "5861982" "5865829").PN. OR ("6563113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 10:59
S17	1	S16 and power adj (failure or outage)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 13:07
S18	1	S16 and power adj (failure or outage)	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 13:08
S19	7	S16 and power	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 13:08

S24	1	S22 and shutter and gravity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:49
S25	1	"6563113" and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:59
S27	2585	250/458.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:59
S28	12	S27 and shutter and elastic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/01 13:59
S29	3	359/386 and shutter and elastic	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 14:24
S31	11	359/386 and shutter and magnet\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/02 14:58
S32	2	359/386 and shutter and rotary	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 14:49
S33	2	359/386 and filter adj turret	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/01 14:49
S34	9	("4697893" "4756611" "4783159" "5140458" "5585964" "5841577" "5861982" "5865829").PN. OR ("6563113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 11:42
S35	1	S34 and power adj fail\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:56
S36	2590	250/458.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:20
S37	2	S36 and power adj fail\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 11:02
S38	1423	250/459.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:02

S39	908	250/309	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:06
S40	163	250/380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:06
S41	165	250/380\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:06
S42	3	S41 and power adj fail\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:06
S43	438	250/309 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 11:06
S45	71	S36 and shutter and magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:34
S46	2	S36 and shutter and magnet\$4 adj force and clos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 12:09
S47	3	S39 and shutter and magnet\$4 adj force and clos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 12:09
S48	726	250/458.1 and electr\$8 and filter and microscop\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:02
S49	116	250/458.1 and electr\$8 and filter and microscope and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:02
S50	10	250/458.1 and electr\$8 and filter and microscope and shutter and turret	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:56
S51	1	250/458.1 and electr\$8 and filter and microscope and shutter and turret and dimmer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:22

S52	1	250/458.1 and filter and microscope and shutter and turret and dimmer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:22
S53	3	"6563113"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 13:34
S54	9	("4697893" "4756611" "4783159" "5140458" "5585964" "5841577" "5861982" "5865829").PN. OR ("6563113").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 13:35
S55	7	S54 and mechanical	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 16:22
S56	27	S36 and shutter and optical adj beam	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 13:44
S57	3	S36 and shutter and observation adj beam	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 13:50
S58	7	"6104945" and filter and coat\$ and electric\$5	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 13:51
S59	3	250/458.1 and shutter and electromagnet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 14:08
S60	71	250/458.1 and shutter and magnet\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 14:08
S61	58	250/458.1 and shutter and magnet\$5 and filter and clos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 14:10
S62	3	250/458.1 and shutter same magnet\$5 and filter and clos\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 14:10
S63	10	("4473285" "4954714" "4958231" "5357343" "5391870" "5457530" "5815754" "5920739" "6035148").PN. OR ("6472657").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:16
S64	1	S63 and magnet and shutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:27

S65	6	S36 and magnet and filter and shutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:33
S66	1	S36 and magnet and filter adj insert	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:33
S67	5	S36 and magnet same filter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:36
S68	39	S36 and filter and cam	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:37
S69	1	S36 and filter and cam and turret	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:38
S70	5	S36 and filter and cam and shutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:40
S71	2	S36 and filter same cam and shutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:40
S72	37	("4832815" "4833332" "5091652" "5141609" "5173748" "5192412" "5268080" "5277780" "5314602" "5366608" "5439578" "5470710" "5529679" "5582705" "5627643" "5636017" "5667656" "5675155" "5695626" "5710628" "5717602" "5730850" "5741411" "5741412" "5754291" "5784157" "5790727" "5833826" "5833827" "6005663" "6017434" "6084667" "6110683" "6140048" "6249341" "6404495" "6529275").PN. OR ("6856390"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:41
S73	1	S72 and filter and cam	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 14:41
S74	1	S36 and switching adj cam	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:00
S75	19	S36 and switch and cam and filter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:01

S76	4	S36 and switch and cam and filter and shutter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:01
S77	4	("4136950" "5252834" "5305759" "6697196").PN. OR ("6891669").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:34
S78	1	S77 and shutter and filter	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 15:34
S79	2590	250/458.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:23
S80	1423	250/459.1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:20
S81	150	250/231.15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S82	188	250/232	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S83	908	250/309	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S84	1821	250/311	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S85	1011	359/385	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S86	250	359/386	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S87	250	359/380	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21
S88	261	359/380\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:21

S89	7	S54 and mechanic\$4	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/05 16:22
S90	1	S79 and filter adj (inlet or exchang\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:24
S91	2	S80 and filter adj (inlet or exchang\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:23
S92	3	S85 and filter adj (inlet or exchang\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:24
S93	1	S86 and filter adj (inlet or exchang\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:24
S94	14	S79 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:25
S95	5	S80 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S96	0	S81 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:25
S97	1	S82 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S98	3	S83 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S99	3	S84 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S100	29	S85 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26

S10 1	4	S86 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S10 2	3	S87 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S10 3	3	S88 and filter and turret and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:26
S10 4	34	S80 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S10 5	5	S81 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S10 6	18	S82 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S10 7	20	S83 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S10 8	62	S84 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S10 9	27	S85 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S11 0	12	S86 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S11 1	4	S87 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:27
S11 2	4	S88 and shutter and (elastic or magnet\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28

S11 3	8	S88 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 4	8	S87 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 5	7	S86 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 6	28	S85 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 7	19	S84 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 8	11	S83 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S11 9	13	S82 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S12 0	10	S81 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:28
S12 1	19	S80 and shutter and (spring or gravity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 2	7	S80 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 3	6	S81 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 4	9	S82 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29

S12 5	4	S83 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 6	9	S84 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 7	28	S85 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 8	2	S86 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S12 9	7	S87 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S13 0	7	S88 and shutter and rotary\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:29
S13 1	0	S80 and micro adj switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 2	4	S80 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 3	8	S81 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 4	4	S82 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 5	2	S83 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 6	5	S84 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30

S13 7	14	S85 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 8	2	S86 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S13 9	8	S87 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:30
S14 0	9	S88 and switch and cam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 1	2	S88 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/01/02 14:59
S14 2	2	S87 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 3	1	S86 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 4	13	S85 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 5	1	S84 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 6	1	S83 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 7	0	S82 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S14 8	0	S81 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31

S14 9	0	S80 and (observat\$4 adj beam and illuminat\$4 adj beam) and shutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:31
S15 0	11	S80 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 1	2	S81 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 2	5	S82 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 3	9	S83 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 4	30	S84 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 5	3	S85 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 6	0	S86 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 7	0	S87 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 8	0	S88 and electro adj magnet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:32
S15 9	19	S88 and electr\$4 and coat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 0	9	S88 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33

S16 1	9	S87 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 2	38	S86 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 3	103	S85 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 4	132	S84 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 5	68	S83 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 6	9	S82 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 7	3	S81 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33
S16 8	370	S80 and electr\$4 and coat\$4 and filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/05 16:33